

WEST Search History for Application 10551521

Creation Date: 2008120607:42

Query	DB	Op.	Plur.	Thes.	Date
nakamura-takashi\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	12-05-2008
yoshida-masahiro\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	12-05-2008
hayashi-hirotaka\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	12-05-2008
ishikawa-miyuki\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	12-05-2008
tanaka-yasuharu\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	12-05-2008
(nakamura-takashi\$.in.) and (yoshida-masahiro\$.in.) and (hayashi-hirotaka\$.in.) and (ishikawa-miyuki\$.in.) and (tanaka-yasuharu\$.in.)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	12-05-2008

	DWPI, TDBD			
(point\$3 and "D/A").clm. and (nakamura-takashi\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A").clm. and (yoshida-masahiro\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A").clm. and (hayashi-hirotaka\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A").clm. and (ishikawa-miyuki\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A").clm. and (tanaka-yasuharu\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
toshiba-matsushita\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A").clm. and (toshiba-matsushita\$.as.)	PGPB, USPT,	ADJ	ASSIGNEE	12-05-2008

	USOC, EPAB, JPAB, DWPI, TDBD			
(345/55 345/84)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(345/84 345/87 345/104)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(178/18.01 178/18.03)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(178/18.03 178/18.05)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(178/18.03 178/18.06)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(178/18.03 178/18.07)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(178/18.03 178/18.11)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A") and ((345/55 345/84)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(point\$3 and "D/A") and ((345/84 345/87 345/104)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
position and ((point\$3 and "D/A") and (345/55 345/84)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
position and ((point\$3 and "D/A") and (345/84 345/87 345/104)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(image near5 detect\$3) and (position and (point\$3 and "D/A") and (345/84 345/87 345/104)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
		ADJ	ASSIGNEE	12-05-2008

(amplifier) and (position and (point\$3 and "D/A") and (345/84 I345/87 I345/104)![CCLS])	PGPB, USPT, USOC				
((amplifier) and position and (point\$3 and "D/A") and (345/84 I345/87 I345/104)![CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((liquid crystal) or "LCD") and ((178/18.01 I178/18.03)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((liquid crystal) or "LCD") and ((178/18.03 I178/18.05)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((liquid crystal) or "LCD") and ((178/18.03 I178/18.06)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((liquid crystal) or "LCD") and ((178/18.03 I178/18.07)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((liquid crystal) or "LCD") and ((178/18.03 I178/18.11)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(point\$3 and "D/A") and (((liquid crystal) or "LCD") and (178/18.01 I178/18.03)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(point\$3 and "D/A") and (((liquid crystal) or "LCD") and (178/18.03 I178/18.05)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(point\$3 and "D/A") and (((liquid crystal) or "LCD") and (178/18.03 I178/18.06)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(point\$3 and "D/A") and (((liquid crystal) or "LCD") and (178/18.03 I178/18.07)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(point\$3 and "D/A") and (((liquid crystal) or "LCD") and (178/18.03 I178/18.11)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
("D/A") and (((liquid crystal) or "LCD") and (178/18.01 I178/18.03)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
("D/A") and (((liquid crystal) or "LCD") and (178/18.01 I178/18.03)![CCLS]) not ((point\$3 and "D/A") and (((liquid crystal) or "LCD") and	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008

(178/18.01 178/18.03)![CCLS])				
((liquid crystal) or "LCD") and (point\$3 and "D/A")	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
(image near5 detect\$3) and (((liquid crystal) or "LCD") and (point\$3 and "D/A"))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
position and (((liquid crystal) or "LCD") and (point\$3 and "D/A"))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
(amplifier) and (((liquid crystal) or "LCD") and (point\$3 and "D/A"))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
((liquid crystal) or "LCD") and (position and "D/A")	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
(amplifier) and (((liquid crystal) or "LCD") and (position and "D/A"))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
((amplifier) and ((liquid crystal) or "LCD") and (position and "D/A")) not ((amplifier) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE 12-05-2008
((liquid crystal) or "LCD") and (point\$3 and "D/A")	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
((liquid crystal) or "LCD") and (position and "D/A")	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(image near5 detect\$3) and (((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(image near5 detect\$3) and (((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
		ADJ		ASSIGNEE 12-05-2008

(amplifier) and ((image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC			
(amplifier) and ((image near5 detect\$3) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
position and ((amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
display and ((amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
display and ((amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
display and (position and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and ((amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and ((amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and (position and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(input near3 (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(input near3 (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008
(input near3 (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and position and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ	ASSIGNEE	12-05-2008

(finger or pen or stylus) and (((signal near3 lines) same (scan near3 lines)) and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(finger or pen or stylus) and (((signal near3 lines) same (scan near3 lines)) and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(finger or pen or stylus) and (((signal near3 lines) same (scan near3 lines)) and position and (amplifier) and (image near5 detect\$3) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
("5847690")!.PN.).USPT.	USPT	ADJ		ASSIGNEE	12-05-2008
((("5847690")!.PN.).USPT.) and "D/A"	USPT	ADJ		ASSIGNEE	12-05-2008
("5847690")![PN]	USPT	ADJ		ASSIGNEE	12-05-2008
(4363029 5337353 5159323 5677744 4529968 5606194 5353135 5568292 5300927 4224615 5534892 5550659 4893115 5592197 4290061 4893071 5083118)![PN]	USPT	ADJ		ASSIGNEE	12-05-2008
"D/A" and ((4363029 5337353 5159323 5677744 4529968 5606194 5353135 5568292 5300927 4224615 5534892 5550659 4893115 5592197 4290061 4893071 5083118)![PN])	USPT	ADJ		ASSIGNEE	12-05-2008
("5847690")![URPN]	USPT	ADJ		ASSIGNEE	12-05-2008
"D/A" and ("5847690")![URPN])	USPT	ADJ		ASSIGNEE	12-05-2008
(image same light) and (((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(image same light) and (((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and ((image same light) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and ((image same light) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(input near3 (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008

(point\$3 and "D/A"))				
(input near3 (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(input same (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(input same (finger or pen or stylus)) and (((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
"D/A" and ((input same (finger or pen or stylus)) and ((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
"D/A" and ((input same (finger or pen or stylus)) and ((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (position and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
("D/A" and (input same (finger or pen or stylus)) and ((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (position and "D/A")) not ("D/A" and (input same (finger or pen or stylus)) and ((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (point\$3 and "D/A"))	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
("D/A" and (input same (finger or pen or stylus)) and ((signal near3 lines) same (scan near3 lines)) and (image same light) and ((liquid crystal) or "LCD") and (point\$3 and "D/A")) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(image same light same (detect\$3 or pickup)) and (position and (point\$3 and "D/A") and (345/84 l345/87 l345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(345/156 l345/173)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008
(345/173 l345/174)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 12-05-2008

(345/173 345/175)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(345/156 345/179)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines) same "D/A") and ((345/156 345/173)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines) same "D/A") and ((345/173 345/174)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines) same "D/A") and ((345/173 345/175)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines) same "D/A") and ((345/156 345/179)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and "D/A" and ((345/156 345/173)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and "D/A" and ((345/173 345/174)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and "D/A" and ((345/173 345/175)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and "D/A" and ((345/156 345/179)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
image same (incident near5 light)	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((signal near3 lines) same (scan near3 lines)) and "D/A" and (image same (incident near5 light))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
amplifier and (((signal near3 lines) same (scan near3 lines)) and "D/A") and image same (incident near5 light))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(input same (finger or pen or stylus)) and (amplifier and (((signal near3 lines) same (scan near3 lines)) and "D/A") and image same (incident	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008

near5 light))					
((input and (finger or pen or stylus)) and (amplifier and (((signal near3 lines) same (scan near3 lines)) and "D/A") and image same (incident near5 light))	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(position same (optical or image)) and amplifier	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(position same (optical or image)) and (amplifier same image) and "D/A"	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((position same (optical or image)) and (amplifier same image) and "D/A") not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(((position or coordinate) near3 detector) same (optical or image)) and amplifier and "D/A"	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((input and (finger or pen or stylus)) and (((position or coordinate) near3 detector) same (optical or image)) and amplifier and "D/A")	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((input and (finger or pen or stylus)) and (((position or coordinate) near3 detector) same (optical or image)) and amplifier and "D/A") not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(345/104)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(amplifier same image) and ((345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
"D/A" and ((amplifier same image) and (345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(liquid crystal) and ((amplifier same image) and (345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
(((position or coordinate) near3 detector) same (optical or image)) and ((345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
amplifier and (((position or coordinate) near3 detector) same (optical or image)) and (345/104)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008

(amplifier and (((position or coordinate) near3 detector) same (optical or image)) and (345/104)![CCLS]) and @pd > 20080812	PGPB, USPT, USOC	ADJ		ASSIGNEE	12-05-2008
((input and (finger or pen or stylus)) same ((judge or determine) near10 press\$4)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008
((position or coordinate) near3 detector) same ((judge or determine) near10 press\$4)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008
(amplifier same image) and "D/A" and ((input and (finger or pen or stylus)) same ((judge or determine) near10 press\$4))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008
(amplifier same image) and "D/A" and (((position or coordinate) near3 detector) same ((judge or determine) near10 press\$4))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008
((calculation or computation) near10 (sum\$5 and divi\$4)) and ((input and (finger or pen or stylus)) same ((judge or determine) near10 press\$4))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008
((calculation or computation) near10 (sum\$5 and divi\$4)) and (((position or coordinate) near3 detector) same ((judge or determine) near10 press\$4))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-05-2008